

3. (Currently amended) A-The glass article according to claim 2-1, wherein the transmittance value is above 90 percent at the wavelength ranging from 880 nm to 1,690 nm.

4. (Currently Amended) A polarizing glass article comprising a base glass selected from either a copper or copper-cadmium family, or a silver halide-containing glass family having and precipitated silver particles wherein the polarizing glass article exhibits a contrast ratio of at least 50 dB over a wavelength range of 980 nm to 1,640 nm and a bandwidth of 660 nm.

5. Cancelled

6. (Currently amended) A-The glass article according to claim 5-4, wherein the transmittance value is above 90 percent at the wavelength ranging from 980 nm to 1,640 nm.

7. (Currently amended) A-The glass article according to claim 6, wherein the glass article has a center wavelength of at least 1,550 nm or longer.

8. (Currently amended) A-The glass article according to claim 1, wherein the base glass has a composition consisting essentially, in weight percent, of about 0-2.5% Li<sub>2</sub>O, 0-9% Na<sub>2</sub>O, 0-17% K<sub>2</sub>O, 0-6% Cs<sub>2</sub>O, 8-20% total of Li<sub>2</sub>O+Na<sub>2</sub>O+K<sub>2</sub>O+Cs<sub>2</sub>O, 14-23% B<sub>2</sub>O<sub>3</sub>, 5-25% Al<sub>2</sub>O<sub>3</sub>, 0-25% P<sub>2</sub>O<sub>5</sub>, 20-65% SiO<sub>2</sub>, 0.004-0.02% CuO, 0.15-0.3% Ag, 0.1-0.2% Br, and 0.1-0.25% Cl.

9. (Currently amended) A-The glass article according to claim 8, wherein said glass includesing as optional constituents, up to about 10% total of other oxides or elements selected in amounts not exceeding the indicated proportions from the group consisting of up to 6% ZrO<sub>2</sub>, up to 3% TiO<sub>2</sub>, up to 0.5% PbO, up to 7% BaO, up to 4% CaO, up to 3% MgO, up to 6% Nb<sub>2</sub>O<sub>5</sub>, up to 4% La<sub>2</sub>O<sub>3</sub> and up to 2%F.

10. – 20. (Cancelled)

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Please add new claim 21 as follows:

21. The glass article according to claim 8, wherein a molar ratio of alkali metal oxides, B<sub>2</sub>O<sub>3</sub> ranges between about 0.55-0.85, and a weight ratio of Ag(Cl+Br) ranges between about 0.65-0.95.